

REMARKS/ARGUMENTS

Various claims are being amended as shown above. The claim amendments clarify the claim language and are not intended to limit the scope of the claims, unless the claim language is expressly quoted in the following remarks to distinguish over the cited art. No new matter is being added by virtue of the amendment to the claims.

In the office action, claim 13 was objected to because of certain informalities. In response to the Examiner's objection, claim 13 is being amended to overcome the objection. For the above reasons, Applicant requests reconsideration and withdrawal of objection to the claims.

In the office action, claims 13, 16 and 18-20 were rejected under 35 U.S.C. 102(b) as allegedly being anticipated by Jodoin (US Pat. No. 4,638,918). Applicant respectfully traverses the rejection.

Jodoin is directed to an integrated circuit 10" and capacitor 20" both mounted on a printed circuit board 14", where the leads 28" of the capacitor 20" will share the same through-holes 16" (in the board 14") as the ground/power leads of the integrated circuit 10". Jodoin is silent on the selection of the capacitance value of the capacitor 20". Therefore, Jodoin does not disclose various features as recited in claim 13. Accordingly, claim 13 is patentable over Jodoin.

Claims 16 and 18-20 each depends from claim 13, and are each patentable over Jodoin, for at least the same reasons that claim 13 is patentable over the cited reference. Furthermore, each of the claims 16 and 18-20 distinguishes over Jodoin by reciting additional features in combination with the features recited in the respective

base claim. Accordingly, each of the claims 16 and 18-20 is patentable over Kozak.

For the above reasons, Applicant requests reconsideration and withdrawal of the rejection under 35 U.S.C. §102.

In the office action, claims 13 and 16-20 were rejected under 35 U.S.C. 102(e) as allegedly being anticipated by Kozak (US Pat. No. 6,414,850). Applicant respectfully traverses the rejection.

Kozak is directed to a main circuit board 114 with a capacitor 412 having capacitance and with a mounted integrated circuit package 112. Kozak is silent on the selection of the capacitance value of the capacitor 412. Therefore, Kozak does not disclose various features as recited in claim 13. Accordingly, claim 13 is patentable over Kozak.

Claims 16-20 each depends from claim 13, and are each patentable over Kozak, for at least the same reasons that claim 13 is patentable over the cited reference. Furthermore, each of the claims 16-20 distinguishes over Kozak by reciting additional features in combination with the features recited in the respective base claim. Accordingly, each of the claims 16-20 is patentable over Kozak.

For the above reasons, Applicant requests reconsideration and withdrawal of the rejection under 35 U.S.C. §102.

In the office action, claims 14-15 were rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over Kozak or Jodoin in view of Kabadi (U.S. Patent No. 6,097,609), and further in view of Wisser (U.S. Patent No. 3,721,941). Applicant respectfully traverses the rejection.

The Examiner correctly admits in the office action that Kozak and Jodoin do not specifically disclose a first interposer (or socket) between a component and a first electrical contact area on a first side of a substrate and a second interposer (or socket) between a capacitor plate and a second electrical contact area on a second side of the substrate. In an attempt to overcome the deficiencies of Kozak and Jodoin, the Examiner relies on Kabadi and Wisser in an attempt to show various features.

Claims 14-15 each depends from claim 13 and are each patentable over the Kozak-Kabadi-Wisser combination or the Jodoin-Kabadi-Wisser combination for at least the same reasons that claim 13 is patentable over the cited references, considered singly or in combination.

Furthermore, each of the claims 14-15 distinguishes over the Kozak-Kabadi-Wisser combination and the Jodoin-Kabadi-Wisser combination by reciting additional features in combination with the features recited in the respective base claim. Accordingly, claims 14-15 are each patentable over the Kozak-Kabadi-Wisser combination and the Jodoin-Kabadi-Wisser combination.

For the above reasons, Applicant requests reconsideration and withdrawal of the rejection under 35 U.S.C. §103.

New claim 33 is being added and recites features that are not disclosed and are not suggested by the cited references, considered singly or in combination.

Accordingly, Applicant respectfully requests allowance of all pending claims.

If the undersigned attorney has overlooked a teaching in the cited reference that is relevant to the allowability

of the claims, the Examiner is respectfully requested to specifically point out where such teachings may be found.

CONTACT INFORMATION

If the Examiner has any questions or needs any additional information, the Examiner is invited to telephone the undersigned attorney at (805) 681-5078.

Date: October 26, 2006

Respectfully submitted,
Thane M. Larson

[Handwritten signature]
By: Arnold M. de Guzman
Attorney for Applicant(s)
Reg. No. 39,955
805-681-5078
805-681-5076 (FACSIMILE)

Please send correspondence to:

**IP Administration
Legal Department, M/S 35
HEWLETT-PACKARD COMPANY
P.O. Box 272400
Fort Collins, CO 80527-2400**

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Express Mail Mailing Number (optional):			